

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10570230
	Filing Date		2006-08-17
	First Named Inventor	Thorsten Bechert et al.	
	Art Unit	1618	
	Examiner Name	Jake Minh Vu	
	Attorney Docket Number	WFG1-39710	

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	4911898		1990-03-00	Hagiwara et al.	
	2	H001732		1998-06-00	Johnson	
	3	4592920	A	1986-06-00	Murtefeldt	
	4	5171579	A	1992-12-00	Ron et al.	
	5	5590387	A	1996-12-00	Schmidt et al.	
	6	5814272	A	1998-09-00	Zeller et al.	
	7	5837275	A	1998-11-00	Burrell et al.	
	8	5895419	A	1999-04-00	Tweden et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10570230
Filing Date		2006-08-17
First Named Inventor	Thorsten Bechert et al.	
Art Unit	1618	
Examiner Name	Jake Minh Vu	
Attorney Docket Number	WFG1-39710	

9	6123731	A	2000-09-00	Boyce et al.	
10	4849223	A	1989-07-00	Pratt et al.	
11	5356629	A	1994-10-00	Sander et al.	
12	5837275	A	1998-11-00	Burrell et al.	
13	5985308	A	1999-11-00	Burrell et al.	
14	6124374	A	2000-09-00	Kolias et al.	
15	6216699	B1	2001-04-00	Cox et al.	
16	6303183	B1	2001-10-00	Wilczynski et al.	
17	6544536	B1	2003-04-00	Krall et al.	
18	6939568	B2	2005-09-00	Burrell et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10570230
Filing Date		2006-08-17
First Named Inventor	Thorsten Bechert et al.	
Art Unit	1618	
Examiner Name	Jake Minh Vu	
Attorney Docket Number	WFG1-39710	

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20050080157	A1	2005-04-00	Wagener et al.	
	2	20060018943	A1	2006-01-00	Bechert et al.	
	3	20050165372	A1	2005-07-00	Bechert et al.	
	4	20070077312	A1	2007-04-00	Bechert et al.	
	5	20070203442	A1	2007-08-00	Bechert et al.	
	6	20030165556	A1	2003-09-04	Bechert et al.	
	7	20070213679	A1	2007-09-13	Bechert et al.	
	8	20070081958	A1	2007-04-00	Bechert et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² ;	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
-------------------	---------	--------------------------------------	-----------------------------	------------------------	------------------	---	--	----------------

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10570230
Filing Date		2006-08-17
First Named Inventor	Thorsten Bechert et al.	
Art Unit	1618	
Examiner Name	Jake Minh Vu	
Attorney Docket Number	WFG1-39710	

1	01/41819	WO	A1	2001-06-14	BASF AG		<input type="checkbox"/>
2	0650945	EP	A2	1995-05-00	H. C. Starck GmbH Co., Ltd.		<input type="checkbox"/>
3	95/18637	WO		1995-07-00	Spire Corporation		<input type="checkbox"/>
4	99/26666	WO		1999-06-00	St., Jude Medical Inc.		<input type="checkbox"/>
5	3110681	DE	A1	1982-09-00	J. Eitenmuller		<input type="checkbox"/>
6	3228849	DE	A1	1984-02-00	Fraunhofer Ges Forschung		<input type="checkbox"/>
7	19756790	DE	A	1999-07-00	Fraunhofer-Besellschaft Zur Forderung der Angewand		<input type="checkbox"/>
8	19751581	DE	A1	1991-08-00	Bechert		<input type="checkbox"/>
9	19958458	DE	A1	2001-06-00	Beiersdorf AG		<input type="checkbox"/>
10	0190504	EP	B1	1993-04-00	Johnson Matthey Public Ltd. Co.		<input type="checkbox"/>
11	81/02667	WO		1981-10-00	National Research Development Corp.		<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10570230	
	Filing Date		2006-08-17	
	First Named Inventor	Thorsten Bechert et al.		
	Art Unit	1618		
	Examiner Name	Jake Minh Vu		
	Attorney Docket Number	WFG1-39710		

	12	82/01990	WO		1982-06-00	T. Christiansen		<input type="checkbox"/>
	13	84/01721	WO		1984-05-00	Baxter Travenol Laboratories, Inc.		<input type="checkbox"/>
	14	95/20878	WO		1995-08-00	T. Krall et al.		<input type="checkbox"/>
	15	199558697	DE	A1	2001-06-00	BASF AG		<input type="checkbox"/>
	16	1066825	EP		2001-01-00	The Procter & Gamble Company		<input type="checkbox"/>
	17	2003-052746	JP		2003-02-00	Kao Corp.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button **Add**

NON-PATENT LITERATURE DOCUMENTS				Remove
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵	
	1	Raad, I., et al., J. Infec. Dis. 173 (1996) pp. 495-498	<input type="checkbox"/>	
	2	Database WPI, Section CH, Week 199909, Derwent Publications Ltd., London GB; Class A82 AN 1999-101274, XP002226346 & JP 10 330654 A (Sumitomo Cement Co. Ltd.), Dec. 15, 1998 Zusammenfassung	<input type="checkbox"/>	
	3	Database WPI, Section CH, Week 200171, Derwent Publications Ltd. London GB; Class A96, AN 2001-613102, XP002226347 & JP 2001 137279 A (Sekisui Chem. Ind. Co. Ltd.), May 22, 2001 Zusammenfassung	<input type="checkbox"/>	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10570230
Filing Date	2006-08-17
First Named Inventor	Thorsten Bechert et al.
Art Unit	1618
Examiner Name	Jake Minh Vu
Attorney Docket Number	WFG1-39710

4	Mehmet Turker, "Effect of Oxygen Content on the Sintering Behaviour of Silver Nanaopowders Produced by Inert Gas Condensation", Turkish J. Eng. Env. Sci., 26 (2002), pp. 285-291, Gazi University, Technical Education Faculty, Metallurgy Department, Besevler, Ankara, Turkey	<input type="checkbox"/>
5	Bernd H. Gunther: "Metal Nanopowders for Electrically Conductive Polymers", The International Journal of Powder Metallurgy, Vol. 35, No. 7, 1999, pp. 53-58	<input type="checkbox"/>
6	Stefan Kotthaus et al.: Study of Isotropically Conductive Bondings Filled with Aggregates of Nano-Sized Ag-Particles, IEEE Transactions on Components, Packaging, and Manufacturing Technology - Part A, Vol. 20, No. 1, Mar. 1997, pp. 15-20	<input type="checkbox"/>
7	B. Gunther et al.: Metal Nanopowders for Polymer Matrix Composites, 1998 PM World Congress Nanocrystalline Materials, Fraunhofer Institute for Applied Materials Research (IFAM), D 28717 Bremen, Germany, pp. 567-572	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button **Add**

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.